

ENCLOSURE 1

NOTICE OF VIOLATION

System Energy Resources, Inc.  
Grand Gulf

Docket No. 50-416  
License No. NPF-29

During the Nuclear Regulatory Commission (NRC) inspection conducted on March 19 - April 15, 1988, violations of NRC requirements were identified. The violations involved a failure to perform a written safety evaluation and an inadequate procedure for procurement. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1987), the violations are listed below.

- A. 10 CFR 50.59(b)(1) states that the licensee may make changes in the facility as described in the FSAR unless the changes involve an unreviewed safety question. The licensee shall maintain records of changes in the facility made pursuant to 10 CFR 50.59 and these records must include a written safety evaluation which provides the basis for the determination that the change does not involve an unreviewed safety question.

Contrary to the above, the licensee did not perform a written 10 CFR 50.59 evaluation to determine that manual operation in lieu of automatic operation of the pot drain valves on the RCIC steam supply pipe line as described in the Final Safety Analysis Report (FSAR) 7.4.1.1.3.4 does not constitute an unreviewed safety question.

This is a Severity Level IV violation (Supplement I).

- B. 10 CFR Part 50, Appendix B, Criterion IV, as implemented by Operational Quality Assurance Manual, MPL-Topical-1, Section 4.5.2.2 states that procedures shall assure that procurement documents issued at all levels of procurement include provisions for the identification of the design basis technical requirements by reference to specific drawings, specifications, codes, regulations, industrial standards and other documentation that describes the items or services to be furnished. Administrative Procedure 01-S-09-1 implements this requirement.

Contrary to the above, a procurement sheet was issued specifying 120 Vac solenoid valves in lieu of 125 Vdc solenoid valves as required by design documents. The part was subsequently received and erroneously installed.

This is a Severity Level IV violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, System Energy Resources, Inc. is hereby required to submit to this Office within 30 days of the date of the letter transmitting this Notice a written statement or explanation in reply including (for each violation): (1) admission or denial of the violation,

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(2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION

ORIGINAL SIGNED BY  
DAVID M. VERRELLI

David M. Verrelli, Chief  
Reactor Projects Branch 1  
Division of Reactor Projects

Dated at Atlanta, Georgia  
this 3rd day of May 1988